Expertise in Physical Therapy Practice

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Abstract

This comprehensive text examines what it takes to progress toward - and ultimately become - an expert in physical therapy. It explores multiple dimensions of expertise: how expert practitioners develop, what knowledge they use, where they acquire that knowledge, how they think and reason, how they make decisions, and how they perform in practice to demonstrate what it takes to progress and ultimately become an expert in physical therapy. Introduces the four core concepts that comprise the model of expertise: Knowledge, Clinical Reasoning, Movement, and Virtue A Data Collection Tools Appendix provides a step-by-step description of the process that the authors used to select, interview, and collect data from the experts in each case study to demonstrates the use of critical thinking and research-based analysis Contributed chapters on Expert Practice and Clinical Outcomes, Clinical Reasoning and Expert Practice, and Implications for Practice Implications for Practice chapter covers the implementation and results of this model of expertise in a staff development program A Postscript "The Voices of our Experts 10 Years Later" where clinicians share the evolution of their expertise Two chapters on Inquiry into Expertise and Implications for Doctoral Level Education in Physical Therapy provide insights into the practical application of the core concepts of the physical therapy model of expertise and facilitate the continued development of expertise in physical therapy.

Fingerprint

All Science Journal Classification (ASJC) codes

Cite this
Are you sure you want to remove Expertise in physical therapy practice from your list? Expertise in physical therapy practice. Published 1999 by Butterworth-Heinemann in Boston. Written in English. Subjects. Expertise, Physical therapy, Clinical competence, Practice, Decision making, Physical therapist and patient. The authors of Expertise in Physical Therapy Practice sound the encouraging note that the knowledge, skills, and decision-making abilities used by expert clinicians can be identified, nurtured, and taught. The authors’ studied attention to how and why experts do the right thing at the right time is both timely and important: timely because individual expertise is under siege today, owing to a growing tendency to emphasize efficiency and measure therapeutic success largely, or even solely, on the basis of pooled data; and important because efficiency and outcomes measures are valid indicators of... This book is about expertise that is grounded in physical therapy practice.